

Date: Tue, 19 Oct 93 04:30:11 PDT
From: Ham-Policy Mailing List and Newsgroup <ham-policy@ucsd.edu>
Errors-To: Ham-Policy-Errors@UCSD.Edu
Reply-To: Ham-Policy@UCSD.Edu
Precedence: Bulk
Subject: Ham-Policy Digest V93 #382
To: Ham-Policy

Ham-Policy Digest Tue, 19 Oct 93 Volume 93 : Issue 382

Today's Topics:

 CB instead of a no-code HF ham license?
 HF and MF access w/o the code
 SSB Intruders on HF

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Send subscription requests to: <Ham-Policy-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Policy Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-policy".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 19 Oct 1993 00:25:48 GMT
From: dog.ee.lbl.gov!agate!headwall.Stanford.EDU!Csli!paulf@network.ucsd.edu
Subject: CB instead of a no-code HF ham license?
To: ham-policy@ucsd.edu

rfm@tooltalk.eng.sun.com (Richard McAllister) writes:

>1. I want to play with simple homebrew QRP transmitters, which are
> generally considered easier to build on HF than VHF. Since SSB
> modulation is perhaps over-complicated for this (not proven) I'd
> look into either AM (!) or FSK for RTTY, neither of which should
> be appreciably harder than CW.

The vast majority of QRP experimentation is with CW, for two reasons. First,
no modulator per se is required; to build the AM or FSK transmitter you've
mentioned would double the complexity. Secondly, since we're talking QRP
here, CW is actually useful given the lower noise bandwidth.

>2. I want to play with some of the interesting narrow-bandwidth
> digital modes like AMTOR and PACTOR, as well as traditional

> RTTY.

This has some merit. I suspect that most people wouldn't mind a narrowband codeless privilege.

>3. I wanted to be able to occasionally work directly people out of the
> immediate area, without the elaborate antennas currently needed for
> DX satellites (Urban California is a land of small lots, plus portable
> operation on camping trips would be fun.)

Elaborate antennas aren't required for the OSCAR satellites, and even good sized arrays are operable on small lots with covenants. I used to be a regular on F020 on Wednesdays, running about 30w into a ground plane, and receiving with another ground plane. Of course, this works best if you're running CW, of course.

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--Paul Flaherty, N9FZX | "The National Anthem has become The Whine."

->paulf@Stanford.EDU | -- Charles Sykes, _A Nation of Victims_

Date: 18 Oct 93 18:40:49 GMT

From: news.service.uci.edu!unogate!mvp.saic.com!connected.com!beauty!rwing!eskimo!
mzenier@network.ucsd.edu

Subject: HF and MF access w/o the code

To: ham-policy@ucsd.edu

In <CF2BD0.Hu8@news.Hawaii.Edu>, Jeff Herman (jherman@uhunix3.uhcc.Hawaii.Edu) wrote:

: A correction on my post concerning the 1650 meter band: feedline + antenna
: must not be longer than 50 feet; I hear that most folks do not use any
: feedline and just bring the rig to the antenna.

: Now, I accessed the ham-server file concerning 1650m - two of the articles
: state maximum 1 watt input and the other two articles state maximum 1 watt
: output; someone who has a copy of part 15 can clear this up.

47 CFR 15.217 Operation in the band 160-190 kHz

(a) The total input power to the final radio frequency stage (exclusive of filament or heater power) shall not exceed one watt.

(b) The total length of the transmission line, antenna, and ground lead (if used) shall not exceed 15 meters.

(c) ... [spurious emission limits and other stuff]

Mark Zenier mzenier@eskimo.com markz@ssc.com

Date: Tue, 19 Oct 1993 06:45:10 GMT
From: munnari.oz.au!bruce.cs.monash.edu.au!trlluna!titan!pcies4.trl.OZ.AU!
drew@network.ucsd.edu
Subject: SSB Intruders on HF
To: ham-policy@ucsd.edu

Forget the blasted code debate. There will be no HF bands if we don't act, and do something pretty soon. Don't you guys in the 'States hear that wall-to-wall waffle on our precious HF bands? 7MHz is full of it, 10.1MHz is jumping with it- thousands of SSB CB type signals. What's going on? I still have not been able to identify the language (Indonesian? and Spanish too). Is it only plainly audible this side of the Pacific?

What can we do about it? And please be sensible- no time-wasting smart-arse (ass) replies, this is serious.

73, Drew, VK3XU.

End of Ham-Policy Digest V93 #382
